

08/29/01

08-31-01

PTO/SB/05 (08-00)

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Approved for use through 10/31/2002 OMB 0651-0032

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	W2K1062
First Inventor	HECKMAN ET AL.
Title	PLACEMENT TEMPLATE AND METHOD FOR PLACING OPTICAL DIES
Express Mail Label No.	EL 894893845 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 14]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table,  
or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 3]
5. Oath or Declaration [Total Pages 17]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 17 completed)
    - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b)
6. ☐ Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii ☐ paper
  - c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☒ Power of  
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Other: .....

**17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:**☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. \_\_\_\_\_ / \_\_\_\_\_

Prior application information

Examiner \_\_\_\_\_

Group / Art Unit \_\_\_\_\_

**For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.****18. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label

23504

or ☐ Correspondence address below

(Enter Complete No. or Attach bar code label here)

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Jeffrey D. Moy

Registration No. (Attorney/Agent)

39,307

Signature

Date 08-29-2001

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U S Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

## Complete if Known

Application Number	
Filing Date	
First Named Inventor	HECKMAN ET AL.
Examiner Name	
Group Art Unit	
Attorney Docket No.	W2K1062

TOTAL AMOUNT OF PAYMENT (\$)  
858.

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to

Deposit Account Number: 23-0830  
Deposit Account Name: WEISS & MOY, P.C.

☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	201	710	355			Utility filing fee	710
106	206	320	160			Design filing fee	
107	207	490	245			Plant filing fee	
108	208	710	355			Reissue filing fee	
114	214	150	75			Provisional filing fee	

SUBTOTAL (1) (\$) 710

### 2. EXTRA CLAIM FEES

Total Claims: 26  
Independent Claims: 3  
Multiple Dependent: 23

Extra Claims: 6  
Fee from below: 18  
Fee Paid: 108

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
103	203	18	9			Claims in excess of 20	
102	202	80	40			Independent claims in excess of 3	
104	204	270	135			Multiple dependent claim, if not paid	
109	209	80	40			** Reissue independent claims over original patent	
110	210	18	9			** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$) 108

\*\*or number previously paid, if greater. For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	205	130	65			Surcharge - late filing fee or oath	
127	227	50	25			Surcharge - late provisional filing fee or cover sheet	
139	239	130	130			Non-English specification	
147	247	2,520	2,520			For filing a request for ex parte reexamination	
112	212	920*	920*			Requesting publication of SIR prior to Examiner action	
113	213	1,840*	1,840*			Requesting publication of SIR after Examiner action	
115	215	110	55			Extension for reply within first month	
116	216	390	195			Extension for reply within second month	
117	217	890	445			Extension for reply within third month	
118	218	1,390	695			Extension for reply within fourth month	
128	228	1,890	945			Extension for reply within fifth month	
119	219	310	155			Notice of Appeal	
120	220	310	155			Filing a brief in support of an appeal	
121	221	270	135			Request for oral hearing	
138	238	1,510	1,510			Petition to institute a public use proceeding	
140	240	110	55			Petition to revive - unavoidable	
141	241	1,240	620			Petition to revive - unintentional	
142	242	1,240	620			Utility issue fee (or reissue)	
143	243	440	220			Design issue fee	
144	244	600	300			Plant issue fee	
122	222	130	130			Petitions to the Commissioner	
123	223	50	50			Petitions related to provisional applications	
126	226	240	240			Submission of Information Disclosure Stmt	
581	581	40	40			Recording each patent assignment per property (times number of properties)	40
146	246	710	355			Filing a submission after final rejection (37 CFR § 1.129(a))	
149	249	710	355			For each additional invention to be examined (37 CFR § 1.129(b))	
179	279	710	355			Request for Continued Examination (RCE)	
169	269	900	900			Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 40

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Jeffrey D. Moy	Registration No (Attorney/Agent)	39,307	Telephone	(480) 994-8888
Signature		Date	08-29-2001		

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

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I hereby certify that this "EXPRESS MAIL" package is being deposited with the United States Postal Service "EXPRESS MAIL" to provide service under 37 CFR 1.10 on the date indicated above to the following address: Assistant Commissioner For Patents, Washington, D.C. 20231.

  
Shirley I. Brown

APPLICANT: HECKMAN ET AL.

APPLICATION TITLE: PLACEMENT TEMPLATAE AND METHOD FOR  
PLACING OPTICIAL DIES

U.S. SERIAL NUMBER:

FILING DATE: 08-29-2001

TYPE OF INFORMATION ENCLOSED

- ☒ CHECK NUMBER 8816 FOR \$ 858.00
- ☒ DRAWINGS ( 3 Sheet(s) Enclosed)
- ☒ NEW PATENT APPLICATION
- ☐ PCT PATENT APPLICATION
- ☐ OTHER: \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

08/29/01  
JC853 U.S. PRO

09242660-002904

**NONPUBLICATION REQUEST  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	HECKMAN ET AL.	
Title	PLACEMENT TEMPLATE AND METHOD FOR PLACING OPTICAL DIES	
Atty Docket Number	W2K1062	

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

08-29-2001

Date



Signature

Jeffrey D. Moy

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**